

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/702646	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:50
S2	552	((tetsuro and tojo) (osamu and yoshimoto) (jiro and hiraiwa)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:51
S3	47	S2 and fluorine near2 gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:51
S4	20	S2 and fluorine near2 gas near2 generator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:51
S5	2	"20010051128"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:54
S6	6	"6818105"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 09:54
S7	7	("20030183179" "20040007457" "3860504" "5688384" "5690797" "6303009" "6818105").FN. OR ("7351322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 09:55
S8	8	("4511440" "5084156" "5290413" "5688384" "6146506").FN. OR ("6818105").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 10:47
S9	7	("20030183179" "20040007457" "3860504" "5688384" "5690797" "6303009" "6818105").FN. OR ("7351322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 10:49
S11	55	("204"/\$ ccls "205"/\$. ccls) and fluorine near2 gas near2 generat\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 11:01
S12	15	"5688384"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 11:08

S13	23	("2592144" "2684940" "2693445" "2996446" "3773644" "4139447" "4312718").FN. OR ("4511440").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 11:16
S15	137	(electroly\$5 near2 product\$5 near2 fluorine)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:43
S16	54	S15 and molten	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:44
S17	25	S15 and purg\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:48
S18	29	("2273798" "3041266" "3069345" "3212930" "3395049" "3655535" "3676324" "3692660" "3708416" "3720597" "3772201" "3773644" "4139447" "4312718" "4474613" "4491653" "4511440" "4602985" "4640744" "4915809" "4950370").FN. OR ("6063255").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:53
S21	1	S18 and purg\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:54
S22	3021	electroly\$5 near10 fluorin\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:54
S23	9	S22 and purg\$5 near5 (inlet feed\$line\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:55
S24	32	("2273798" "3041266" "3069345" "3212930" "3395049" "3655535" "3676324" "3708416" "3720597" "3772201" "3773644" "4139447" "4312718" "4474613" "4491653" "4511440" "4602985" "4640744" "4915809" "4950370").FN. OR ("5290413").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:57
S25	11	(S18 S24) and inert	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:58

S26	48078	electroly\$5 near3 cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 13:59
S27	17043	S26 and ("204"/\$.ccls. "205"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:00
S28	106	S27 and purg\$5 near5 inert	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:00
S29	0	S27 and (reduc\$5 prevent\$5) near2 corro \$5 near5 inlet\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:34
S30	1	S26 and (reduc\$5 prevent\$5) near2 corro \$5 near5 inlet\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:34
S31	26	S26 and (reduc\$5 prevent\$5) near2 corro \$5 near5 inert	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:34
S32	1	S26 and (reduc\$5 prevent\$5) near2 corro \$5 near5 inert near2 gas\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:58
S33	2	S26 and (reduc\$5 prevent\$5) near2 corro \$5 near5 inert near2 gas\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:58
S34	917	S26 and (feed inlet feed-line\$1 feedline) near2 valv\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 14:59
S35	2	S15 and (feed inlet feed-line\$1 feedline) near2 valv\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:00
S36	99	205/459-460.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:05
S37	288	S36 or 205/556.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:07
S38	72	S37 and fluorine	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:09
S39	5	S15 and flush near2 gas	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:14
S40	5	("5417742" "5797195" "5858065" "5976222" "6224677").FN. OR ("6955707").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/18 15:16
S41	11	S15 and ((hydrogen near2 fluori\$5) "hf") near10 (flush\$5 purg \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/18 15:21
S43	5	"10/038745"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 07:55

S44	1140	204/275.1,277.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 08:03
S45	27	S44 and fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 08:03
S46	196	("2879212" "20020110513" "20030010354" "20030049182" "20040028600" "3146179" "3684667" "3731495" "3904501" "3976447" "4125443" "4176018" "4312718" "4469715" "4818326" "4900395" "4960488" "4988533" "5002632" "5073232" "5100495" "5129958" "5137047" "5207836" "5284605" "5298112" "5336832" "5378324" "5405491" "5425842" "5449411" "5549802" "5565038" "5569151" "5597495" "5620526" "5679215" "5685916" "5688384" "5693147" "5705080" "5744022" "5756400" "5762813" "5785820" "5788778" "5788799" "5814562" "5824375" "5824607" "5844195" "5846886" "5849639" "5872061" "5880031" "5880032" "5888309" "5904566" "5935874" "5970376" "5980769" "6007733" "6020035" "6024887" "6024888" "6029718" "6051505" "6070599" "6080530" "6095158" "6109206")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:31

		"6143191" "6159333" "6174373" "6209483" "6255222" "6264852" "6271148" "6286451" "6348420" "6352081" "6362031" "6366346" "6374635" "6374831" "6379575" "6387288" "6391146" "6449521" "6544345" "6544900" "6569257" "6599574").FN.				
S47	122	S46 and fluorine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:32
S48	2	10/362876	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:39
S49	9	("3989808" "4292287" "4711680" "5017499" "5363396" "5396514" "6280597" "6609540").FN. OR ("6955801").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 09:39
S50	12	S46 and electroly\$3 near2 cell\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:54
S51	2	"6374635"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:55
S52	14	S46 and (electroly\$3 fluori\$5) near2 cell\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 09:55
S53	8	("4511440" "5084156" "5290413" "5688384" "6146506").FN. OR ("6818105").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 10:52
S54	7	("20030183179" "20040007457" "3860504" "5688384" "5690797" "6303009" "6818105").FN. OR ("7351322").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/19 10:53
S55	381	S44 and electroly\$5 near2 cell\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 10:56

S56	5	S55 and (purg\$5 flush \$5) near5 inert	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 10:57
S57	26	S55 and inert near2 gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 10:58
S58	72110	electroly\$5 near2 cell\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 10:59
S59	395	S58 and (purg\$4 flush \$5) near5 inert	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 11:00
S60	12	S58 and (purg\$4 flush \$5) near5 (hydrogen adj fluor\$5 "hl")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 11:00
S61	348	S58 and (purg\$4 flush \$5) near5 (pip\$5 conduit\$1 inlet\$1 feedline\$1 feed adj line \$1 feed-line\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 11:03
S62	37	S58 and (purg\$4 flush \$5) near5 (pip\$5 conduit\$1 inlet\$1 feedline\$1 feed adj line \$1 feed-line\$1) near5 (inert nitrogen "n. sub.2") near2 gas\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 11:03
S63	37	S58 and (purg\$4 flush \$5) near5 (pip\$5 conduit\$1 inlet\$1 feedline\$1 feed adj line \$1 feed-line\$1) near5 (inert nitrogen "n. sub.2") near2 gas\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/19 11:04
S64	3	"7090752" "7238266" "7351322"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/20 14:17
S65	24511	electroly\$5 adj cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 10:59
S66	149	S65 and fluorine near2 (generator\$1 cell\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 10:59
S67	1	S66 and molten near2 advantage	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 10:59
S68	62	S66 and molten	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 11:00
S69	2455	S65 and ((fluorine near2 (generator\$1 cell \$1)) fluorina\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 11:12
S70	12	S69 and (sensor\$1 detector\$1) near2 (stop \$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 11:13

S71	24	S66 and (sensor\$1 detector\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 11:14
S72	23	S66 and pressure near2 (sensor\$1 detector\$1 gauge\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 12:04
S73	1036	423/240\$.cols.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:00
S74	24	S73 and fluorin\$ near2 generat\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:00
S75	16	S74 and inert	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:07
S76	14	S74 and inert near2 gas \$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:07
S77	24511	electroly\$5 adj cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:08
S78	2455	S77 and ((fluorine near2 (generator\$1 cell \$1)) fluorina\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:08
S79	262	S78 and maintenanc\$	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:08
S80	8	S78 and maintenanc\$ near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:08
S81	2	S78 and purg\$5 near5 (halt\$5 stop\$5 interrupt \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:12
S82	29	S77 and purg\$5 near5 (halt\$5 stop\$5 interrupt \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:13
S85	210	S77 and (detect\$5 sens \$5) near5 (halt\$5 stop \$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:46
S86	1	S77 and (detect\$5 sens \$5) near5 (halt\$5 stop \$5 interrupt\$5) near5 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:47
S87	25	S77 and (detect\$5 sens \$5) near5 (halt\$5 stop \$5 interrupt\$5) near5 (feed\$4 suppl\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:50
S88	10	S77 and (detect\$5 sens \$5) near2 pressure near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:52
S89	1	204/246.cols. and pressure near2 (sens\$5 detect\$5) near3 gas\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:55

S90	0	204/246.ccls. and (sens\$5 detect\$5) near3 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:56
S91	1	204/245-247.ccls. and (sens\$5 detect\$5) near3 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:56
S92	76	(sens\$5 detect\$5) near3 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:57
S93	12	S92 and electrolytic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 14:57
S94	3	gauge near3 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:00
S95	580	pressure near3 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:00
S96	58	S95 and electrolytic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:00
S97	1	S78 and hydrogen near2 fluoride near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:04
S98	1	S77 and hydrogen near2 fluoride near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:04
S99	102	hydrogen near2 fluoride near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/25 15:05
S100	1	gas near5 (detect\$5 sens\$5) near5 (halt\$5 stop\$5 interrupt\$5) near5 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:42
S101	1285	gas near5 (detect\$5 sens\$5) near5 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:42
S102	24	S101 and electrolytic near2 cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:49
S103	1	gas near5 (detect\$5 sens\$5) near10 (halt\$5 stop\$5 interrupt\$5) near5 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:51
S104	1779	gas near5 (detect\$5 sens\$5) near10 (halt\$5 stop\$5 interrupt\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:51
S105	494	S104 not S101	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:51

S106	5	S105 and electrolytic near2 cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:52
S107	4	hydrogen near2 fluoride near5 pressure near2 (sens\$4 detect \$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:55
S108	18	fluoride near5 pressure near2 (sens\$4 detect \$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:55
S109	24515	electroly\$5 adj cell\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:57
S110	2455	S109 and ((fluorine near2 (generator\$1 cell \$1)) fluorina\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:57
S111	10	S110 and (sens\$5 detect\$5) near5 hydrogen near2 fluoride	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:57
S112	24	S110 and (sens\$5 detect\$5) near5 ((hydrogen near2 fluoride) "hf")	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 07:57
S113	8	("4511440" "5084156" "5290413" "5688384" "6146506").PN. OR ("6818105").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 08:00
S114	7	("20030183179" "20040007457" "3860504" "5688384" "5690797" "6303009" "6818105").PN. OR ("7351322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 08:10
S115	7	("20030057102" "20040007457" "20040099537" "20050161321" "5294306" "5688384" "6818105").PN. OR ("7316765").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 08:39

8/ 27/ 2008 6:02:43 PM

C:\Documents and Settings\bdinh\My Documents\EAST\Workspaces\10702646.wsp